

Back-up Mirror System for Vehicle Safety when backing into lanes of cross-traffic with back-up mirror method.

ABSTRACT OF THE DISCLOSURE: A back-up mirror system for passenger vehicles allowing a driver to have an alternative view of any nearby oncoming cross-traffic imminently passing behind the vehicle before deciding to back up into that lane of cross-traffic, which is especially useful when an adjacent obstruction blocks direct views. The first mirror in the back-up mirror system is the standard rear-view mirror (10) generally positioned inside the passenger compartment at the top edge of the front windshield at the center of the vehicle's width and whose reflective surface is generally facing the rear window of the vehicle, and the second mirror, the back-up mirror (6), also mounted inside the passenger compartment, is mounted in a region behind the driver's seat, and positioned substantially near a top or side edge of the rear window and whose reflective surface is generally facing a side of the vehicle (left-looking or right-looking). The back-up mirror system is especially useful when a backing-up driver has a limited range of neck movement preventing a direct look at oncoming cross-traffic. The back-up mirror method comprises the same back-up mirror (6), which provides an alternative view of any nearby oncoming cross-traffic for a driver backing up, which view is especially useful when direct views are blocked by an adjacent obstruction.